

UNITED STATES DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

PATENT

In the application:

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Inventors: HE, Ting *et al.*  
Serial Number: 10/757,302

Filed: January 14, 2004

For: HIGH THROUGHPUT PHYSICAL VAPOR DEPOSITION SYSTEM  
FOR MATERIAL COMBINATORIAL STUDIES

Group Art Unit 1763  
Examiner Richard R. Bueker

Atty. Docket No.: 3994994-148069

CONFIRMATION NO. 4457

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**AMENDMENT AND RESPONSE  
TO THE OFFICE COMMUNICATION MAILED ON FEBRUARY 23, 2007**

BY ELECTRONIC TRANSMISSION ON AUGUST 21, 2007

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**I. INTRODUCTORY COMMENTS**

To the Honorable Commissioner:

Applicant herewith responds to the Office Communication of February 23, 2007. Entry of this amendment and the reconsideration, reexamination and allowance of the application are requested.